

FIG. 1

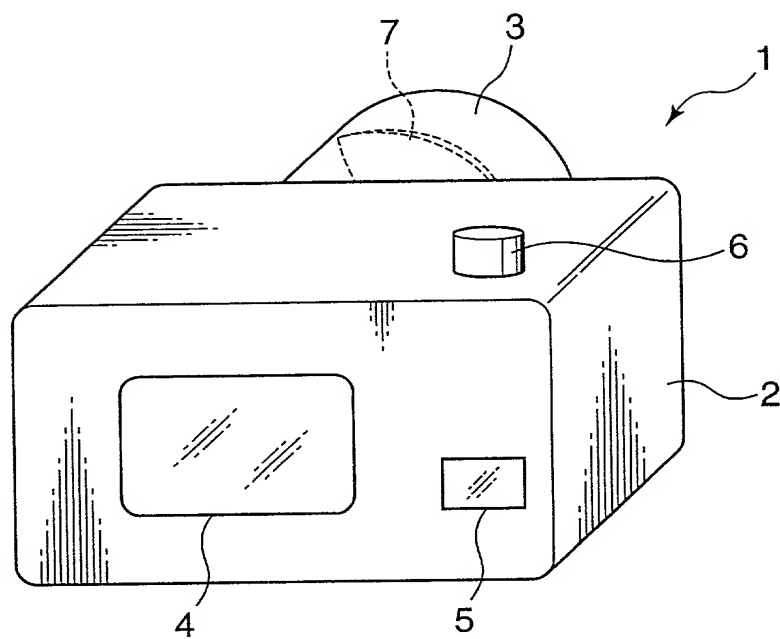


FIG. 2

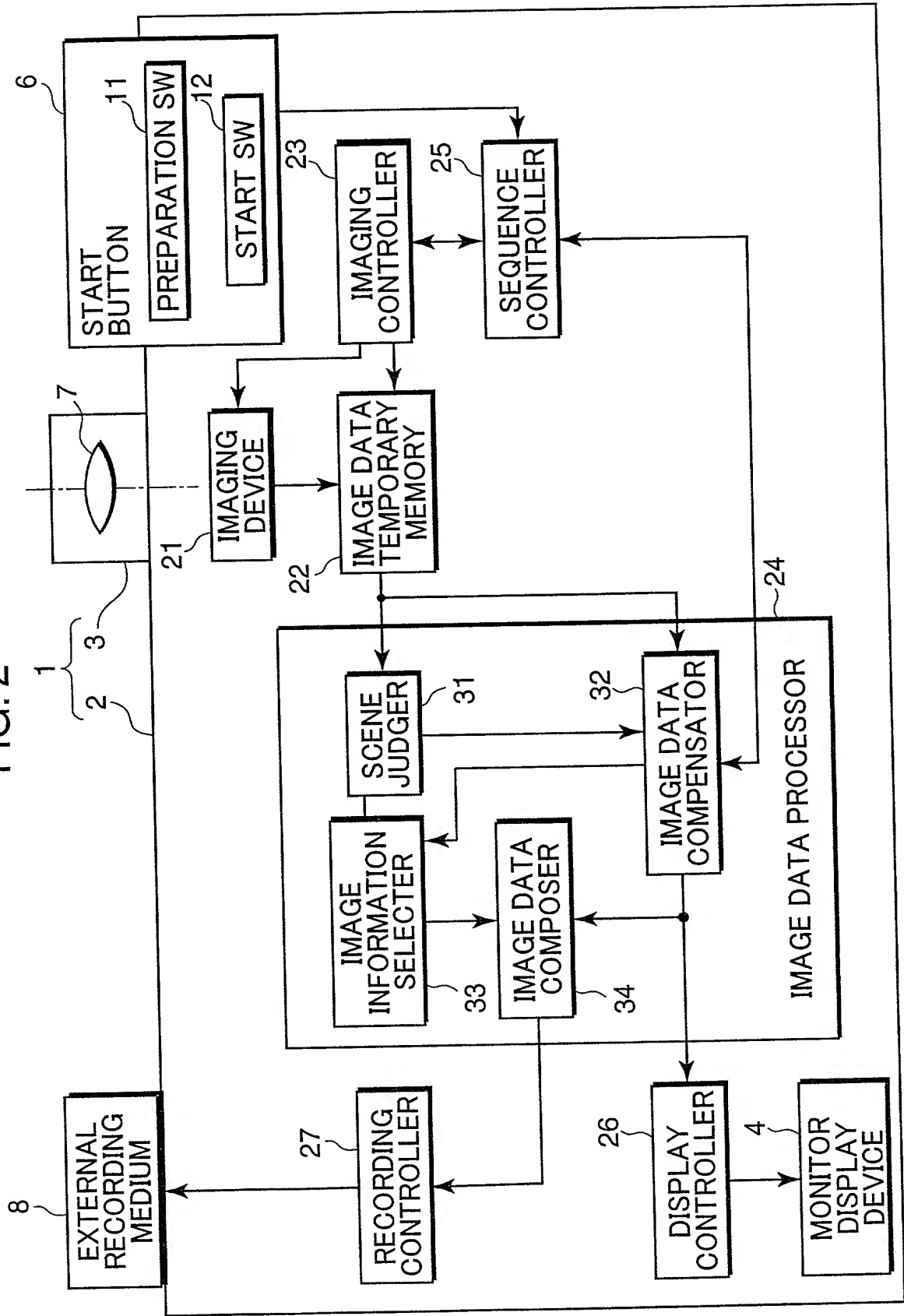


FIG. 3

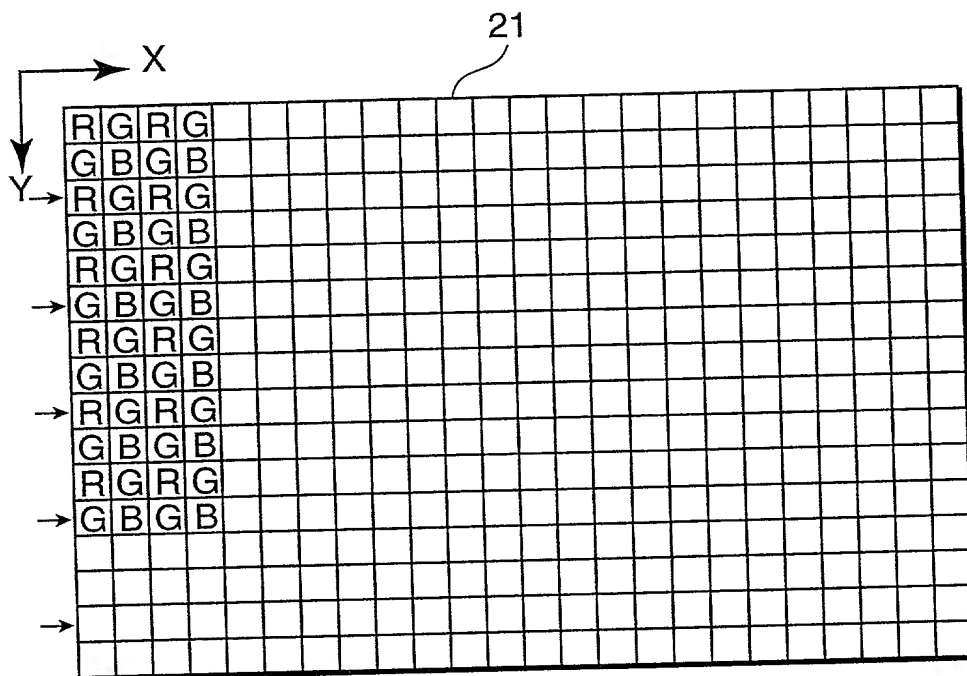


FIG. 4

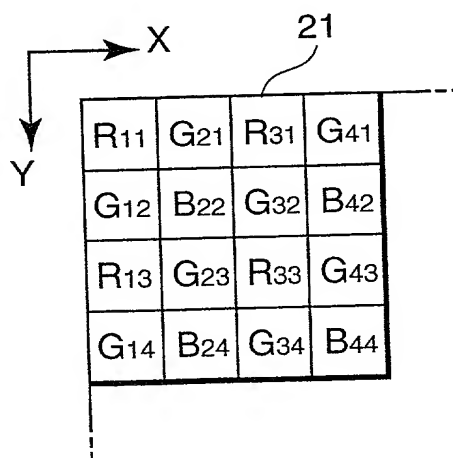


FIG. 5

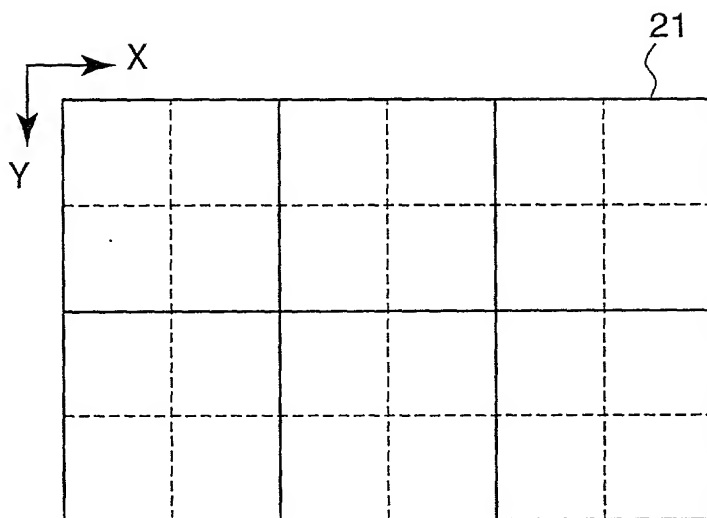


FIG. 6

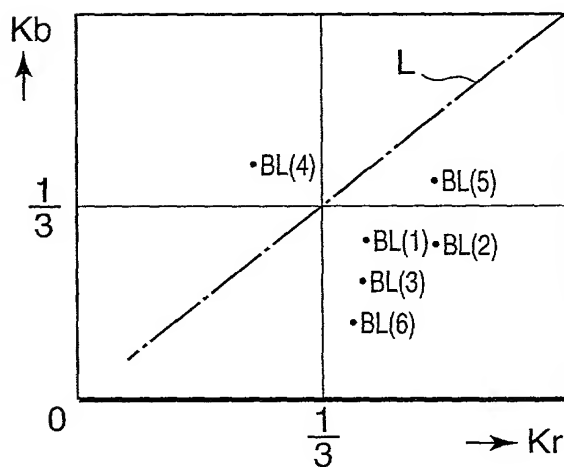


FIG. 7

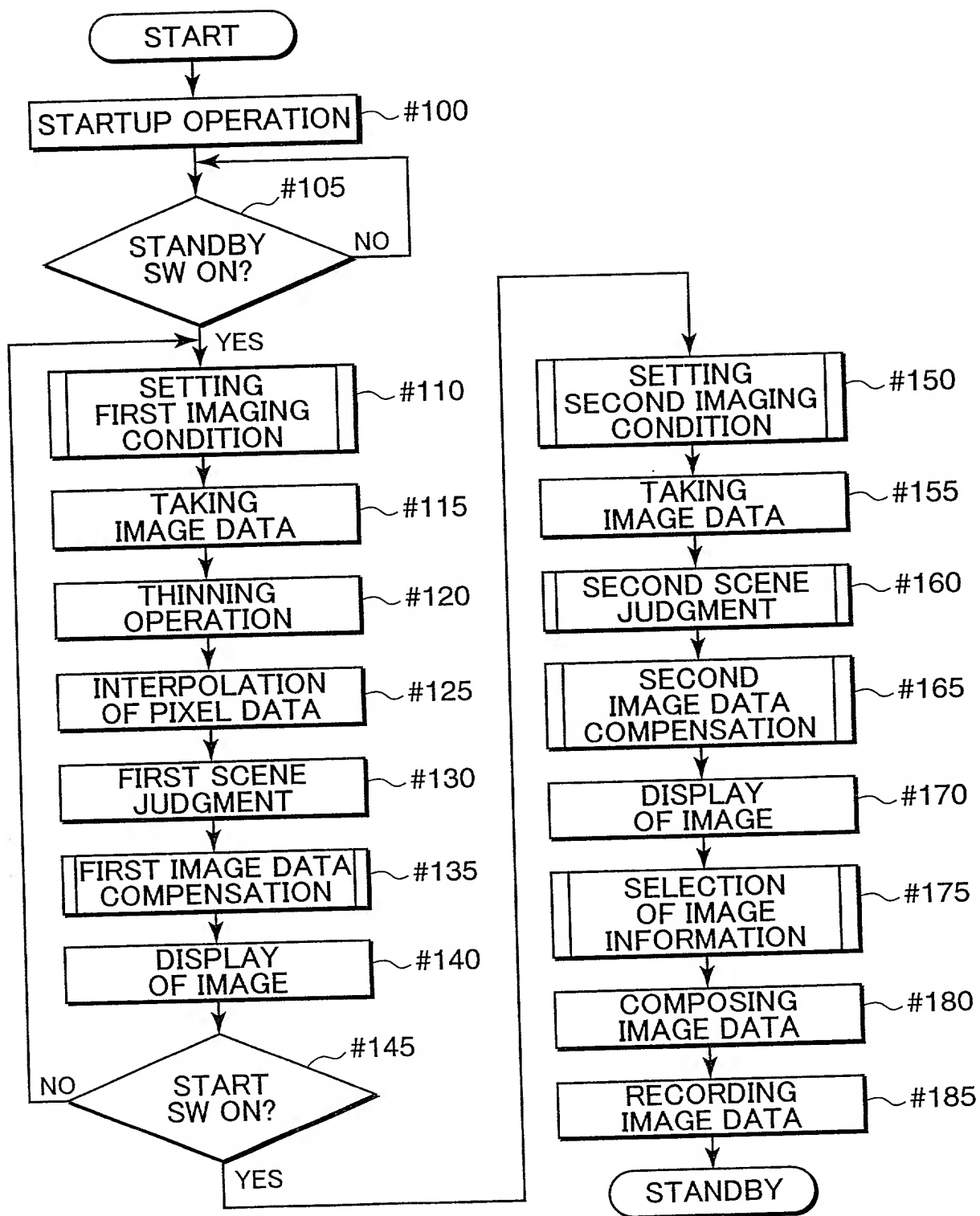
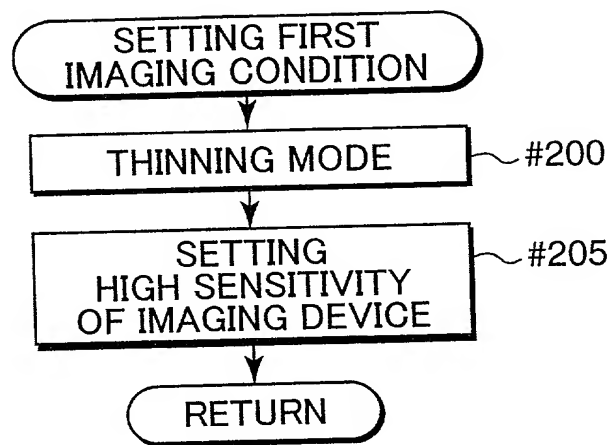
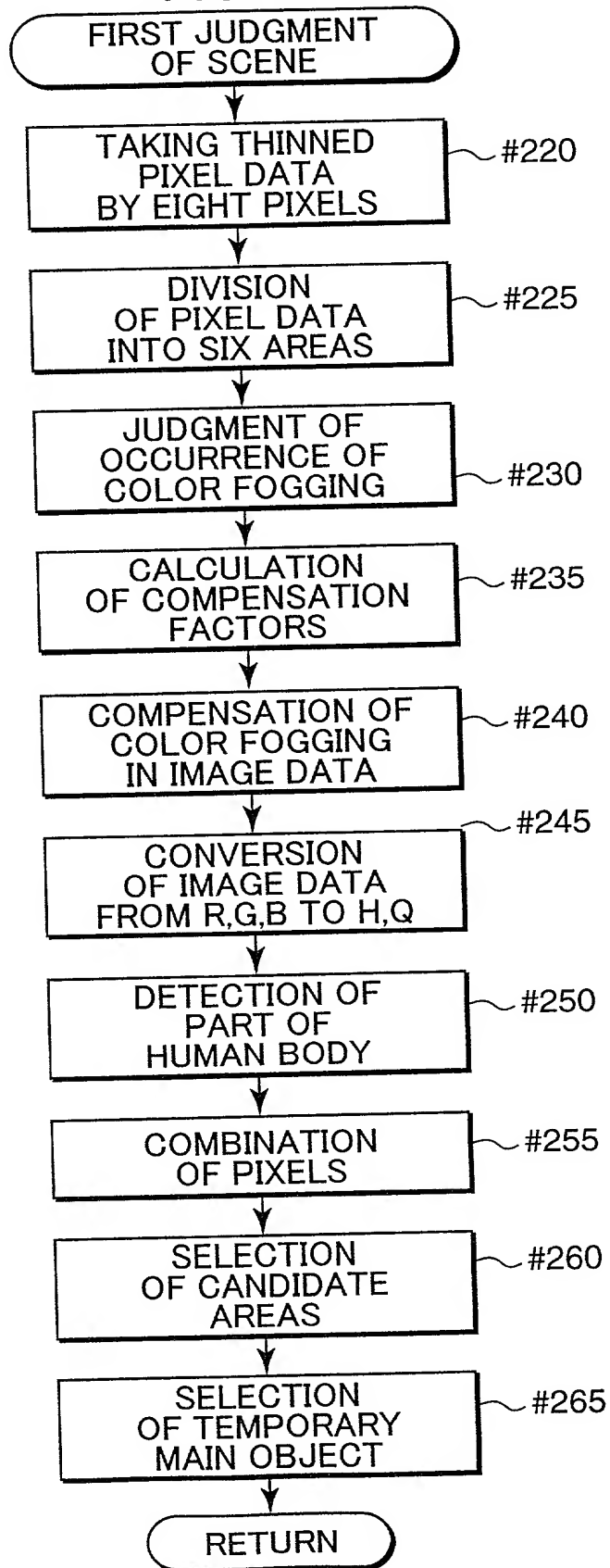


FIG. 8



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FIG. 9



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FIG. 10

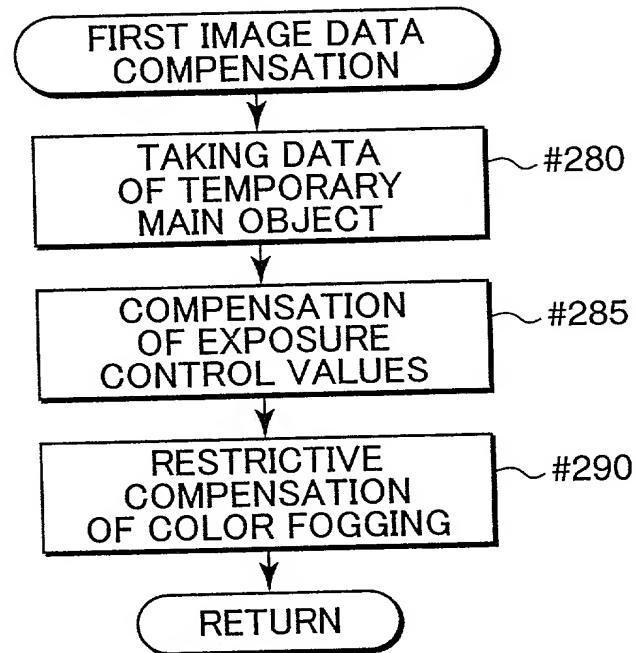
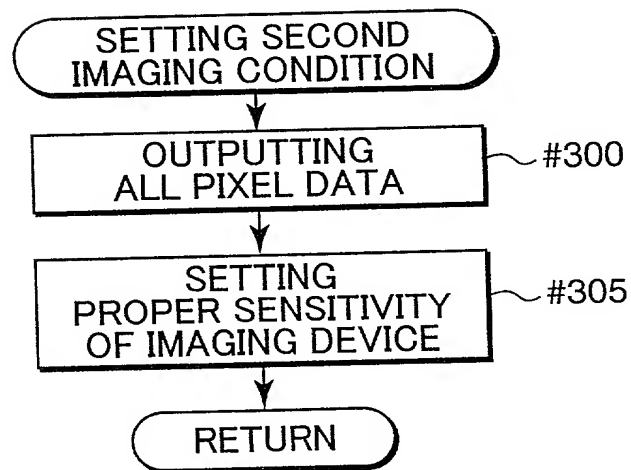


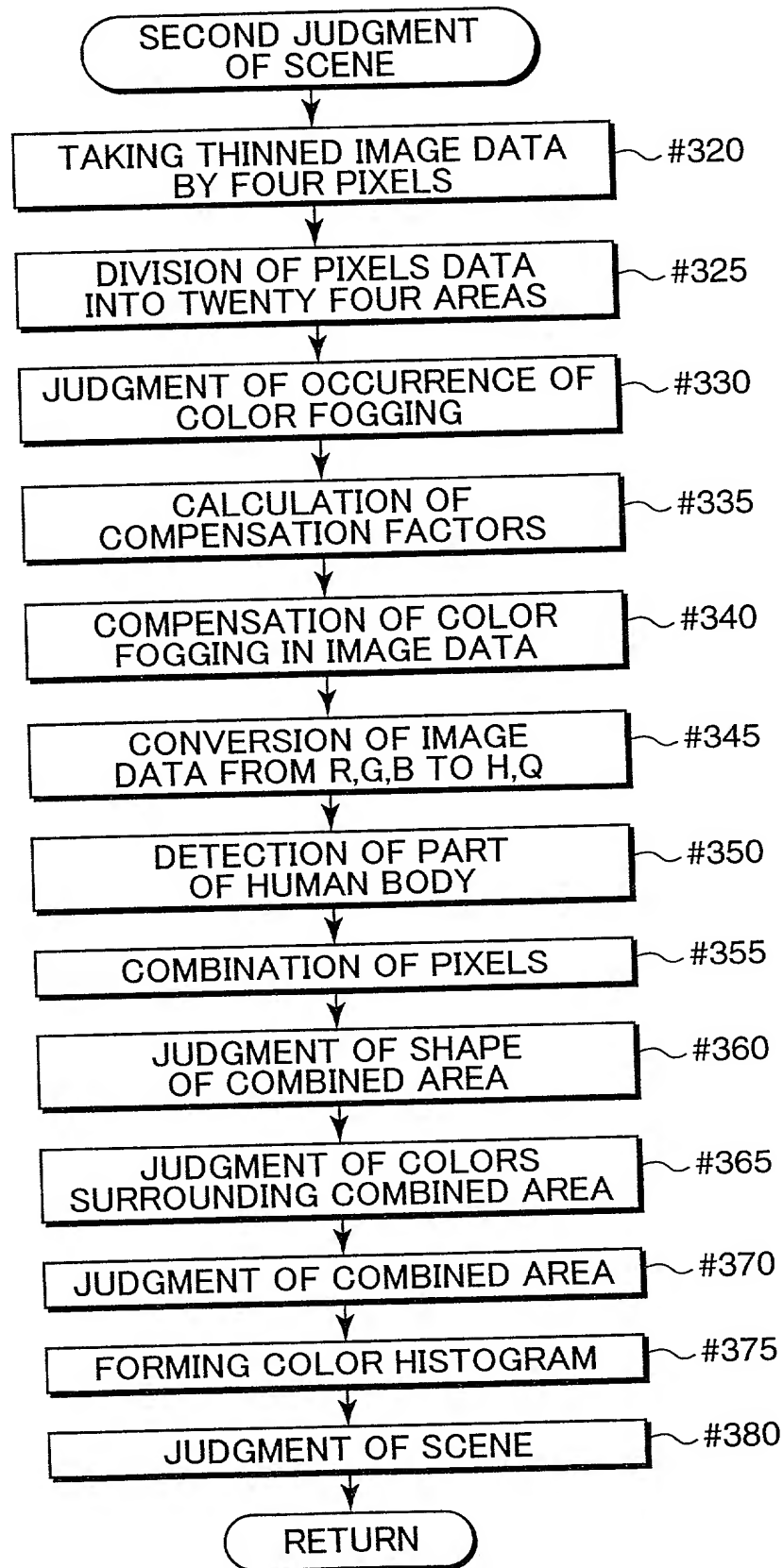
FIG. 11



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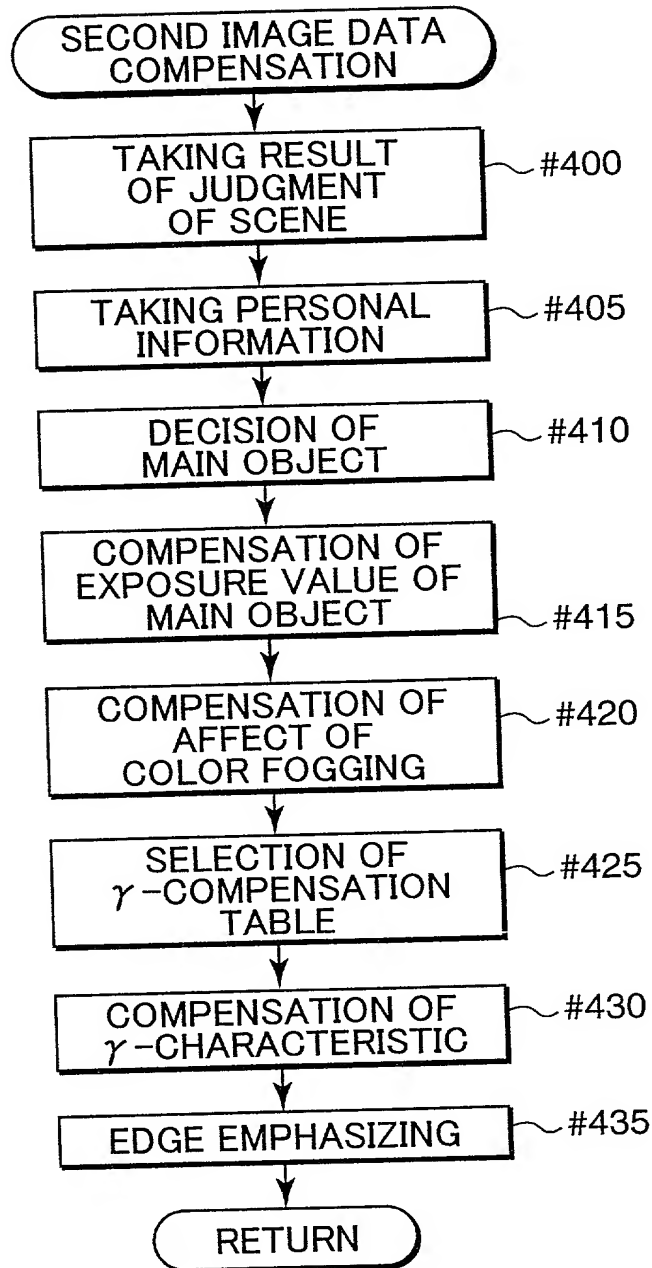


FIG. 12



10054160, 01220

FIG. 13



10054150.01200

FIG. 14A

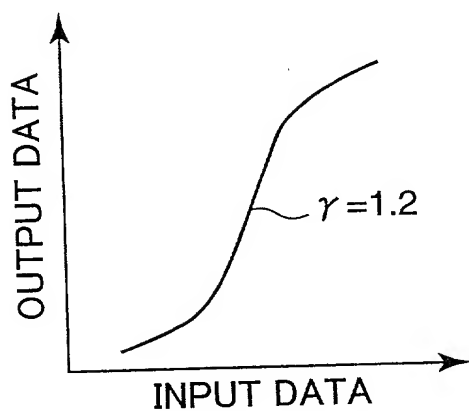


FIG. 14B

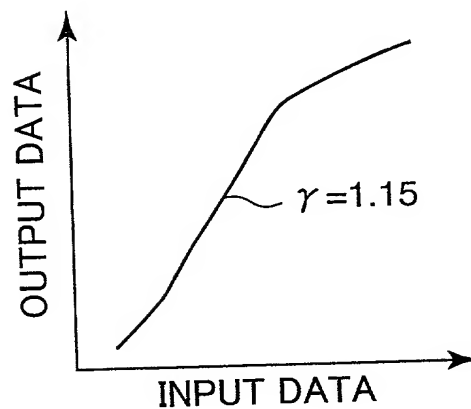


FIG. 14C

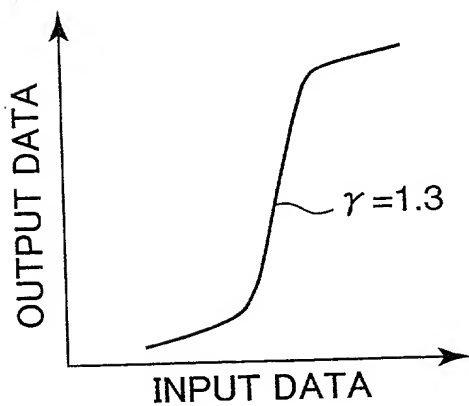
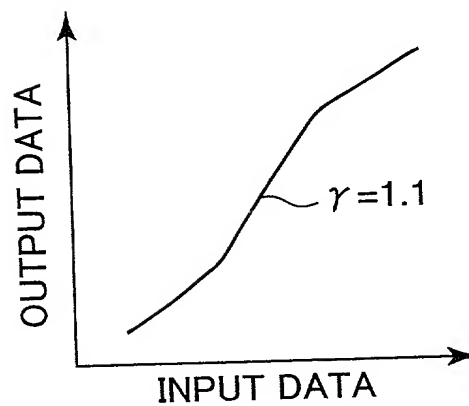


FIG. 14D



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FIG. 15A

0	-1	0
-1	5	-1
0	-1	0

FIG. 15B

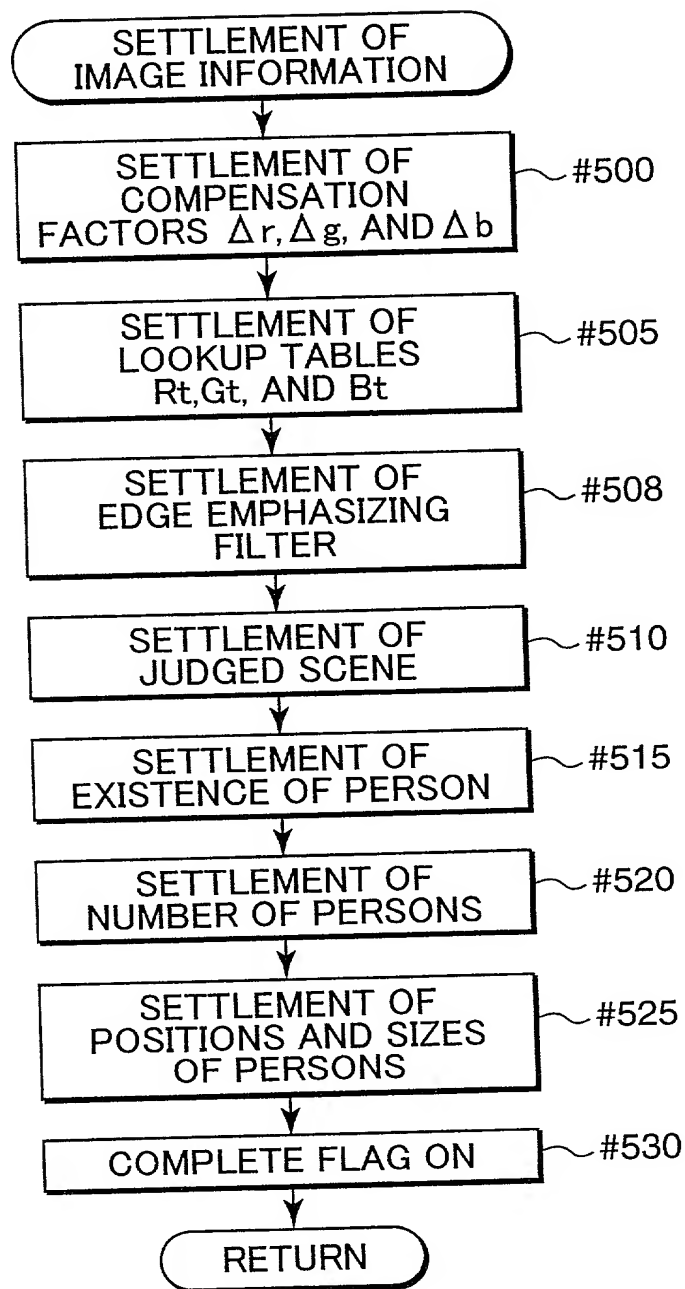
0	-0.3	0
-0.3	2.2	-0.3
0	-0.3	0

FIG. 15C

0	-0.2	0
-0.2	1.8	-0.2
0	-0.2	0

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FIG. 16



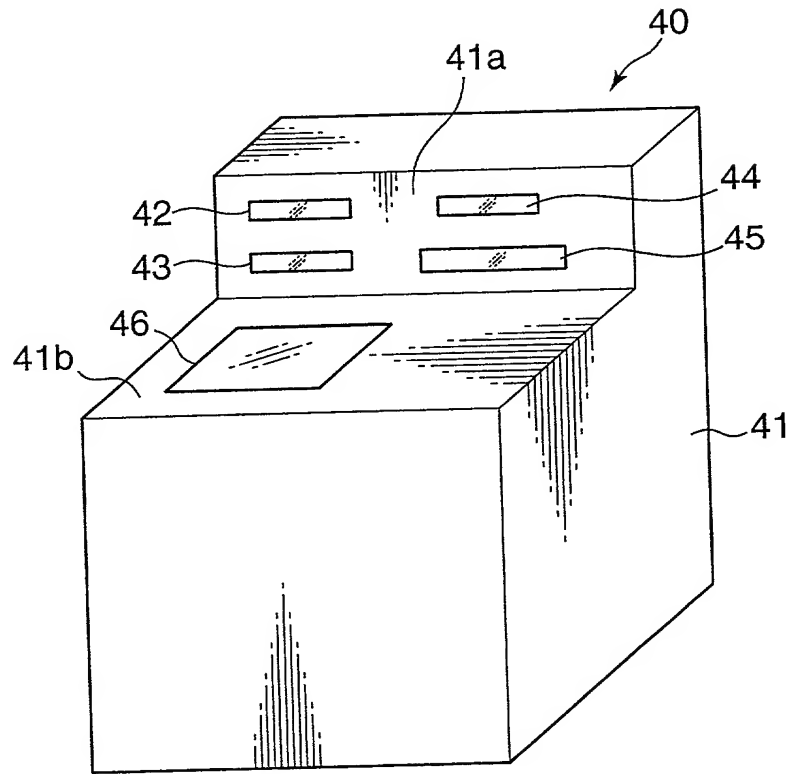
10054160.01200

FIG. 17

COMPENSATION VALUE OF RED BALANCING ( $\Delta R$ )	IMAGE INFORMATION
COMPENSATION VALUE OF GREEN BALANCING ( $\Delta G$ )	
COMPENSATION VALUE OF BLUE BALANCING ( $\Delta B$ )	
RED DATA TABLE ( $R_t$ )	
GREEN DATA TABLE ( $R_t$ )	
BLUE DATA TABLE ( $R_t$ )	
EDGE EMPHASIZING FILTERS	
JUDGMENT OF SCENES	
EXISTENCE OF A PERSON (Y/N)	
NUMBER OF PERSONS	
POSITION AND SIZE (POSITION 1)	
POSITION AND SIZE (POSITION 2)	
POSITION AND SIZE (POSITION 3)	
FINISH OF IMAGE INFORMATION	
IMAGE DATA	

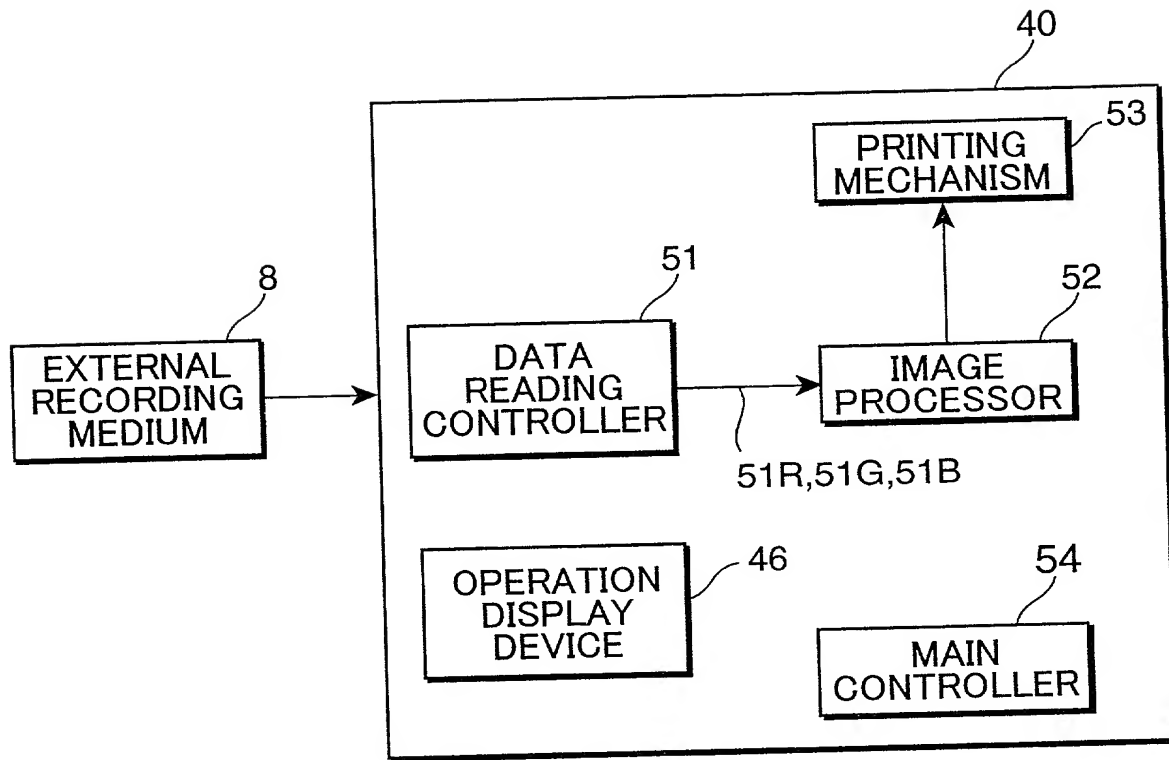
10054160-01200

FIG. 18



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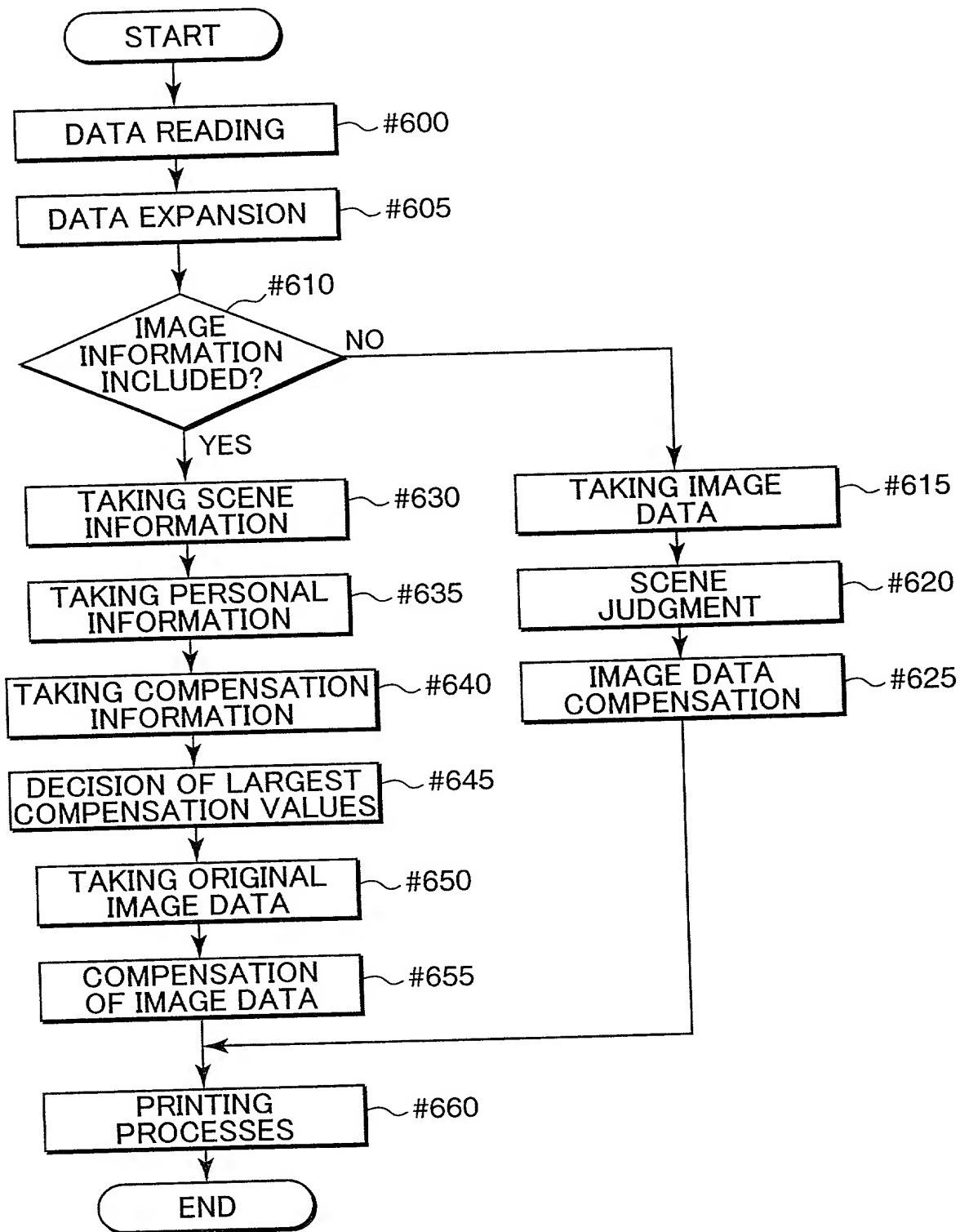
FIG. 19



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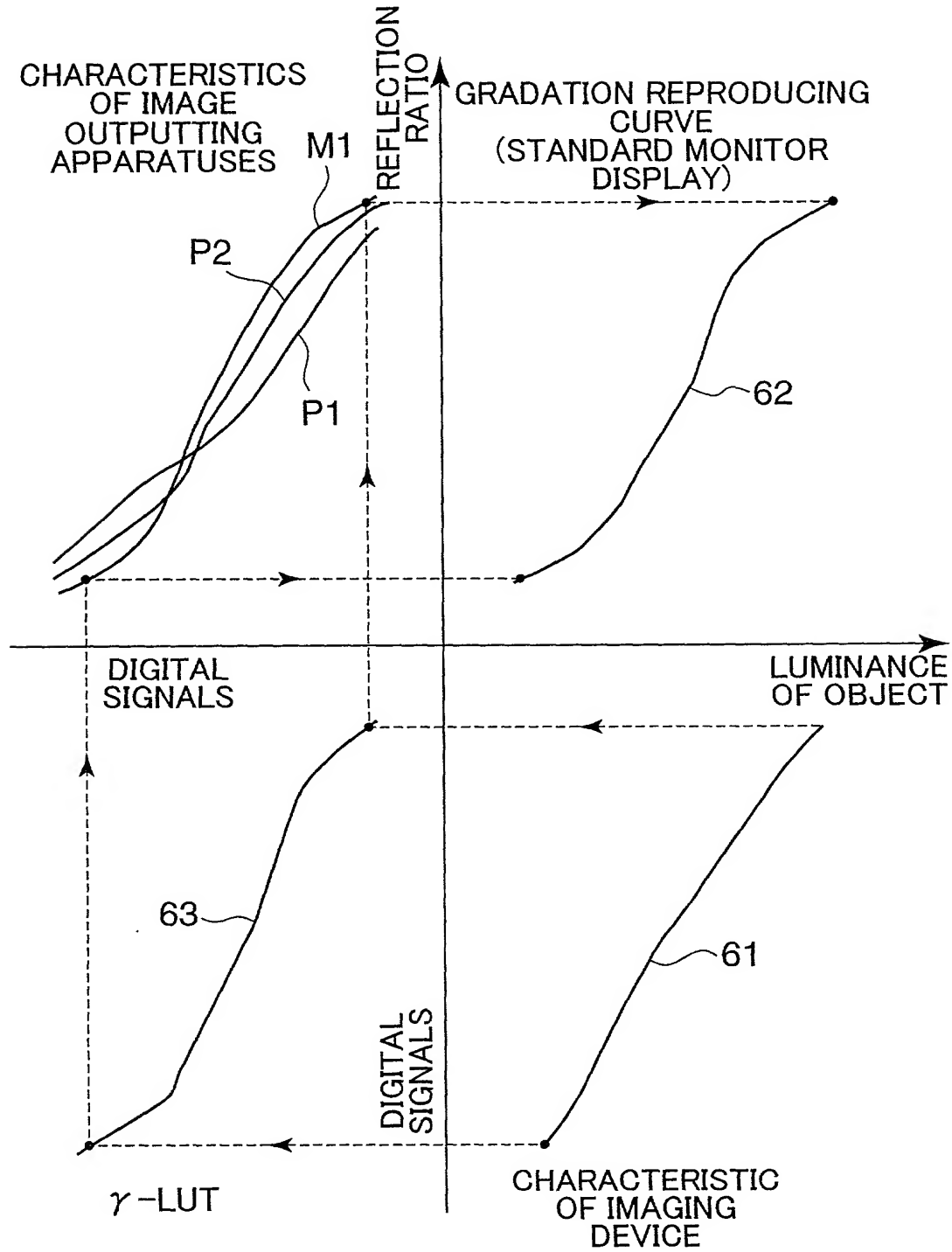


FIG. 20



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FIG. 21



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FIG.22

TABLE 1

JUDGMENT OF SCENE			JUDGING METHOD	
SCENES		CONTENTS	PERSON	COLOR HISTOGRAM
S1	SNAPSHOT	NORMAL SCENE (EXCEPT THE FOLLOWINGS)	-	-
S2	PORTRAIT	LARGE FACE PORTION	YES (LARGE)	NO COLOR FOGGING
S3	COMMEMORATION	PERSONS IN FRONT OF SPECIFIC STRUCTURE	YES (MIDDLE OR SMALL)	NO COLOR FOGGING
S4	LANDSCAPE	NO PERSON AND FAR LANDSCAPE	NO	NO SPECIFIC COLOR FOGGING
S5	TWILIGHT VIEW	ROSY TWIGHT SCENE AND PERSONS THEREIN	-	PARTIALLY ROSY
S6	NIGHT VIEW	LIGHT SOURCES OR ILLUMINATED STRUCTURE IN THE DARK	NO	DARK AND BRIGHT
S7	NIGHT PORTRAIT	PORTRAIT IN THE DARK	YES (MIDDLE OR LARGE)	DARK AND BRIGHT
S8	OCEAN VIEW	SCENE ON THE BEACH WITH LARGE LUMINANCE VARIATION	-	PARTIALLY BLUISH
S9	FLUORESCENT LAMP	ROOM SCENE UNDER ILLUMINATION OF FLUORESCENT LAMP	-	BLUE-GREENISH
S10	TUNGSTEN LAMP	SCENE UNDER ILLUMINATION OF TUNGSTEN LAMP	-	ROSY

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FIG. 23

TABLE 2

SCENES		COMPENSATION PROCESSES			
		CONTENTS	COLOR BALANCING	$\gamma$ (CONTRAST)	EDGE EMPHASIZING
S1	SNAPSHOT	NORMAL PROCESS	NORMAL WHITE BALANCING	1.2	MIDDLE
S2	PORTRAIT	BIASED WHITE BALANCING LOW CONTRAST WEAK EDGE EMPHASIZING	BIASED WHITE BALANCING	1.1	WEAK
S3	COMMEMORATION	BIASED WHITE BALANCING MIDDLE EDGE EMPHASIZING	BIASED WHITE BALANCING	1.2	MIDDLE
S4	LANDSCAPE	NO COLOR BALANCING HIGH CONTRAST	NO WHITE BALANCING	1.3	STRONG
S5	TWILIGHT VIEW	NO COLOR BALANCING MIDDLE EDGE EMPHASIZING	NO WHITE BALANCING	1.2	MIDDLE
S6	NIGHT VIEW	WEAK COLOR BALANCING	WEAK WHITE BALANCING	1.15	MIDDLE
S7	NIGHT PORTRAIT	PROPER EXPOSURE OF FACE WEAK COLOR BALANCING	WEAK WHITE BALANCING	1.15	MIDDLE
S8	OCEAN VIEW	NO COLOR BALANCING HIGH CONTRAST	NO WHITE BALANCING	1.3	STRONG
S9	FLUORESCENT LAMP	COMPENSATION OF COLOR FOGGING DUE TO FLUORESCENT LAMP	NORMAL WHITE BALANCING	1.2	MIDDLE
S10	TUNGSTEN LAMP	WEAK COMPENSATION OF COLOR FOGGING DUE TO TUNGSTEN LAMP	WEAK WHITE BALANCING	1.2	MIDDLE

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